DEC 1 3 2005

One Metropolitan Square

Suite 3000

St. Louis, MO 63102 314.241.1800

Chicago Kansas City

314.259.5959 fax www.sonnenschein.com Los Angeles New York

San Francisco

St. Louis

Washington, D.C. West Palm Beach

**Facsimile Transmittal Sheet** 

December 13, 2005

SONNENSCHEIN NATH & ROSENTHAL

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME.

COMMISSIONER OF PATENTS

From-Sonnenschein Nath & Rosenthal (4)

PTO FAX NO.

571-273-8300

FROM:

David E. Crawford

ATTORNEY DOCKET NO:

60000500-1007

NUMBER OF

PAGES: TIME SENT: includes cover sheet

TIME SEIVI:

OPERATOR'S NAME:

Sandra K. Lawrence

Certification Of Facsimile Transmission
I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below

Sandra K, Lawrence	<del></del>
TYPED/PRINTED NAME OF PERSON SIGNING CERTIFICATION	DN 12/13/05
SIGNATURE ANDREA DOWNEROS	Soptember 2095.
SIGNATURE	DATE
TYPE OF PAPER TRANSMITTED: COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE	
APPLICANT'S NAME: Thomas J. Vanderwiel SERIAL NO.: 10/774,220	EXAMINER: Sean P. Shechtman

APPLICATION TITLE: APPARATUS AND METHOD FOR CREATING SKETCH-BASED EGGCRATE SUBSTRUCTURES FOR COMPOSITE PARTS

Original will/will not be mailed

**CONFIDENTIALITY NOTE** 

The documents accompanying this facsimile transmission and the Facsimile Transmission Sheet contain Information from the law firm of Sonnenschein Nath & Rosenthal which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this facsimilied information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

IF YOU DO NOT RECEIVE ALL OF THE PAGES ABOVE, PLEASE CALL 314.241.1800 AS SOON AS POSSIBLE.

SN&R FACSIMILE DEPARTMENT USE ONLY:	•
TRANSMISSION COMPLETED AT:	DOCUMENT TRANSMITTED BY:

Dec-13-05

18:37

From-Sonnenschein Nath & Rosenthal (4)

314 259 5959

T-232 P.002/002 F-509

60000500-1007 (02-1392; 012784)

RECEIVED CENTRAL FAX CENTER

DEC 1 3 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Thomas J. Vanderwiel

Group Art Unit: 2125

Application No.: 10/774,220

Examiner: Sean P. Shechtman

Filed: February 6, 2004

For:

APPARATUS AND METHOD FOR

CREATING SKETCH-BASED EGGCRATE SUBSTRUCTURES FOR COMPOSITE PARTS

## Via Facsimile 571-273-8300

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

Although the Examiner's statement of reasons for allowance is factually correct, Applicants believe the Examiner's statement does not set forth all the distinctions between the claims of the present application and the prior art.

Respectfully submitted,

David E. Crawford, Jr., Reg. No. 38,118

Customer No. 32999 (314) 259-5810

Dated: December 13, 2005